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Source

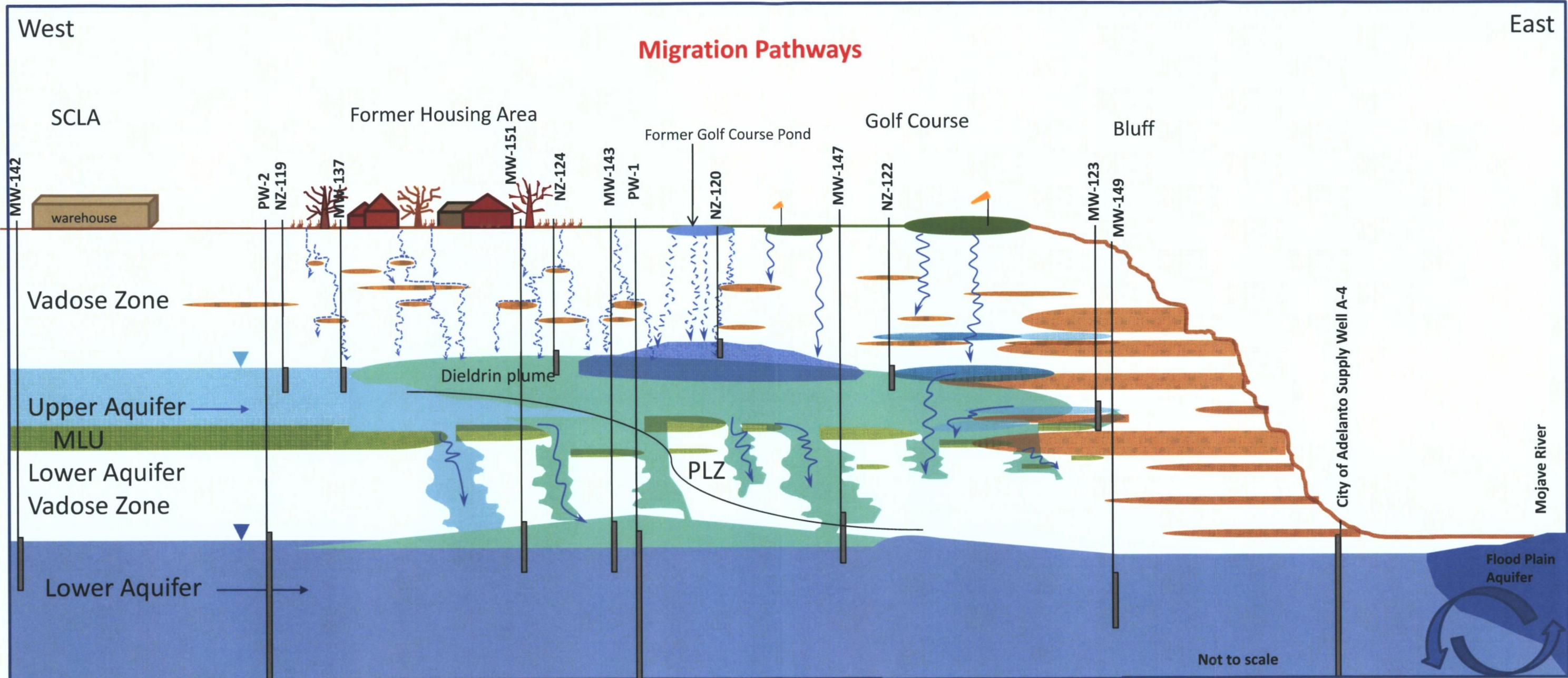
Application of pesticides at former housing area

Conceptual Site Model Schematic
for Site OT071

Media and Primary Chemicals of Concern

Upper Aquifer Ground Water: Dieldrin and related OCPs
Lower Aquifer Ground Water: Dieldrin and related OCPs

SFUND RECORDS CTR
2369211



Nature and Extent

Upper Aquifer Ground Water :
An estimated ___ lbs of dissolved Dieldrin
Lower Aquifer Ground Water:
An estimated ___ lb of dissolved Dieldrin

Potential Receptors

- City of Adelanto Supply Well A4
- Prison supply wells PW1 and PW2
- Future users of Upper Aquifer and Lower Aquifer ground water.

Potential Risk

Upper Aquifer ground water: Modeling simulation predicts that Dieldrin above the CA DOH notification level will continue for 30 years and then decline.
Lower Aquifer ground water: Modeling indicates Dieldrin above the CA DOH level will persist for more than 30 years and additional leakage to the Lower Aquifer may occur near wells NZ-64, NZ-65, and NZ-149.

DRAFT Figure ____
CSM - Site OT071